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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,400	05/07/2001	Ai J. Lin	P66823US0(WRAIR-01)	9445
75	90 07/24/2002			-
Office of the Staff Judge Advocate			EXAMINER	
	ical Research and Mate JA (Ms. Elizabeth Ar	PATEL, SUDHAKER B		
504 Scott Street Fort Detrick, MD 21702-5012		ART UNIT	PAPER NUMBER	
			1624	10
			DATE 14 H ED 07/10000 : 15	

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No. 09/849,400

Applicant(s)

Al J. Lin et al

Examiner

Sudhaker Patel

Art Unit **1624** 

- The MAILING DATE of this communication appears	on the cov r she t with th correspondence address
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE THE MAILING DATE OF THIS COMMUNICATION.	T TO EXPIRE 3 MONTH(S) FROM
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no mailing date of this communication.</li> </ul>	event, however, may a reply be timely filed after SIX (6) MONTHS from the
If the period for reply specified above is less than thirty (30) days, a reply within the  If NO period for reply is specified above, the maximum statutory period will apply and Failure to reply within the set or extended period for reply will, by statute, cause the Any reply received by the Office later than three months after the mailing date of this earned patent term adjustment. See 37 CFR 1.704(b).	will expire SIX (6) MONTHS from the mailing date of this communication. application to become ABANDONED (35 U.S.C. § 133).
Status	
1) X Responsive to communication(s) filed on <u>Mar 8, 20</u>	02
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This acti	
3) Since this application is in condition for allowance exclosed in accordance with the practice under Ex pa	cept for formal matters, prosecution as to the merits is arre Quayle35 C.D. 11; 453 O.G. 213.
Disposition of Claims	
4) 🛛 Claim(s) <u>1-31</u>	is/are pending in the applica
4a) Of the above, claim(s) 17-29	is/are withdrawn from considera
5)	is/are allowed.
6) ☑ Claim(s) <u>1-16, 30, and 31</u>	is/are rejected.
7) ☐ Claim(s)	is/are objected to
8) $\square$ Claims $1-3$	are subject to restriction and/or election requirem
Application Papers	
9) The specification is objected to by the Examiner.	
10) The drawing(s) filed on is/a	re a∑ accepted or b)⊡ objected to by the Examiner.
Applicant may not request that any objection to the drawi	
11) The proposed drawing correction filed on	is: a∏ approved b)⊡disapproved by the Examiner.
If approved, corrected drawings are required in reply to the	·
12) 🗎 The oath or declaration is objected to by the Examine	r · - · · · · · · · - · · · · ·
Priority under 35 U.S.C. §§ 119 and 120	
13) Acknowledgement is made of a claim for foreign prior	ity under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐None of:	
1.  ☐ Certified copies of the priority documents have to	peen received.
2.   Certified copies of the priority documents have to	peen received in Application No.
3. Copies of the certified copies of the priority doct application from the International Bureau	(PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the c	
14) 🖾 Acknowledgement is made of a claim for domestic pr	
a) The translation of the foreign language provisional	
15) Acknowledgement is made of a claim for domestic pri	ority under 35 U.S.C. §§ 120 and/or 121.
Attachment(s)  1) Notice of References Cited (PTO-892)	A) []
2) XNotice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (PTO-413) Paper No(s).
3) XInformation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal Patent Application (PTO-152)  6) Other:

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**Sudhaker Patel** 

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Period for Reply	
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- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) mailing date of this communication.	MONTHS from the
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered tir	mely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).	communication.
<ul> <li>Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul>	
Status	
1) X Responsive to communication(s) filed on	
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as closed in accordance with the practice under Ex parte Quay 1935 C.D. 11, 453 O.G. 213.	to the merits is
Disposition of Claims	
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7)	is/are objected to.
8) 🗶 Claims <u>1-31</u> are subject to restrict	ction and/or election requirem
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9) The specification is objected to by the Examiner.	
10) ☐ The drawing(s) filed on is/are a页 accepted or b)☐ objected to by	the Examiner
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85	
11) The proposed drawing correction filed on is: a proved b) di	• •
If approved, corrected drawings are required in reply to this Office action.	
.12) 🗔 The oath or declaration is objected to by the Examiner	
Priority under 35 U.S.C. §§ 119 and 120	
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some* c) ☐None of:	
1. ☐ Certified copies of the priority documents have been received.	•
2.  ☐ Certified copies of the priority documents have been received in Application No.	
3. ☐ Copies of the certified copies of the priority documents have been received in this Nation application from the International Bureau (PCT Rule 17.2(a)).	nal Stage
*See the attached detailed Office action for a list of the certified copies not received.	
14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	· ·
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3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	

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Examiner

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mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).					
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) 🛛 Responsive to communication(s) filed on <u>Jan 17, 2002</u>					
2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quay/035 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) X Claim(s) 1-31 is/are pending in the applica					
4a) Of the above, claim(s) is/are withdrawn from considera					
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11) ☐ The proposed drawing correction filed on is: a ☐ approved b) ☐ disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some* c) None of:					
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3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)					

Art Unit: 1624

### **DETAILED ACTION**

### Election/Restriction

1. Claims 1, 10, 20, 28, 30 are generic to a plurality of disclosed patentably distinct species comprising definite values for variables Y and n. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicants were requested to elect a single species together with the invention wide

  Office Paper # 5 dated 10/29/01. Applicants' communication paper # 9 dated 1/17/02 states the election of invention of Group III only.
- Applicants are reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

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4. The reply filed on 1/17/02 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicants have not disclosed a single species with definite values for the variables Y and n. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sudhaker Patel, D.Sc. Tech. whose telephone number is (703) 308 4709.

The examiner can normally be reached on Monday thru' Friday from 8:30 AM to 5:00 PM. If attempts to reach the examiner by the phone are unsuccessful, the examiner's supervisor, Dr.Mukund Shah can be reached at (703) 308 4716 or Sr. Examiner Mr. Richard Raymond at (703) 308 4523.

A facsimile center has been established for Group 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machine are (703) 308-4556 or (703) 305-3592.

Sp/July 18 2002.